

042104
01919 U.S. PTO

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Our Docket No.:
12034/US/2

Date: April 21, 2004

First Named Inventor: NELSON, Wesley

Title: **PIERCING HOSE NOZZLE**

Express Mail No.: ET 211581134 US

22278 U.S. PTO
10/828634

042104

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

APPLICATION ELEMENTS

1. ☒ Fee Calculation Sheet
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status
3. ☒ Specification Total Pages: **21**
 - ☒ Descriptive title of the invention
 - ☐ Cross References to Related Applications
 - ☐ Statement Regarding Fed. Sponsored R&D
 - ☐ Reference to Microfiche Appendix
 - ☒ Background of the Invention
 - ☒ Brief Summary of the Invention
 - ☒ Brief Description of the Drawings
 - ☒ Detailed Description
 - ☒ Claims
 - ☒ Abstract of the Disclosure
4. ☒ Drawings (35 U.S.C. 113) Total Sheets: **7**
5. ☐ Oath or Declaration Total Pages:
 - a. ☐ Newly Executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with Box 19 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application
(see 37 C.F.R. 1.63(d)(2) and 1.33(b))
6. ☒ Application Data Sheet (37 C.F.R. 1.76)

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS


9. ☒ Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 C.F.R. 3.73(b) Submission
12. ☐ Power of Attorney
13. ☐ English Translation Document (if applicable)
14. ☐ Information Disclosure Statement
(with Copies of Citations as necessary)
15. ☐ Preliminary Amendment Total Pages:
16. ☒ Return Receipt Postcard
(Should be specifically itemized)
17. ☐ Certified Copy of Priority document(s)
(If foreign priority is claimed)
18. ☐ Other

19. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Division ☐ Continuation-in-part (CIP) of prior Application No.:

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.

CORRESPONDENCE ADDRESS

ATTY NAME	Shane P. Coleman Reg. No. 44,623	SIGNATURE: 	DATE: April 21, 2004
ADDRESS	DORSEY & WHITNEY LLP Republic Plaza Building, Suite 4700 370 Seventeenth Street Denver, CO 80202		Customer Number: 20686
TELEPHONE	406-721-6025		
FAX	406-543-0863		

01919 US:PTO

APPLICATION FEE TRANSMITTAL SHEET (FY 2004)

Complete if Known

Application No.	
Filing Date	April 21, 2004
First Named Inventor	NELSON, Wesley
Group Art Unit	
Examiner Name	
Atty. Docket Number	12034/US/2

METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account No.: 04-1425

Deposit Account Name: DORSEY & WHITNEY LLP

- ☒ Charge any additional fee required under 37 C.F.R. 1.16 and 1.17
☒ Applicant claims small entity status (see 37 C.F.R. 1.27)

2. ☒ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee	Small Entity Fee	Fee Description
160	80	<input type="checkbox"/> Provisional Filing Fee
770	385	<input checked="" type="checkbox"/> Utility Filing Fee
340	170	<input type="checkbox"/> Design Filing Fee
770	385	<input type="checkbox"/> Reissue Filing Fee
Subtotal (1)		\$385

2. EXTRA* CLAIM FEES

	Number Claims	Prior	Extra	Fee from Below*	Fee Paid
Total	33	- 20	= 13	x 9	= 117
Indep.	4	- 3	= 1	x 43	= 43
Multiple Dependent Claims			=	x	=
Subtotal (2) \$					160

*Calculation of Extra Claim Fees

Large Entity Fee	Small Entity Fee	Fee Description
18	9	Claims in excess of 20
86	43	Independent claims in excess of 3
290	145	Multiple dependent Claim
86	43	Reissue independent claims over original patent
18	9	Reissue claims in excess of 20 and over original patent

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	
130	65	Surcharge - Late non-provisional filing fee or oath	
180	180	Submission of IDS	
40	40	Recording each patent assignment per property (times number of properties)	
110	55	Extension for reply within first month	
420	210	Extension for reply within second month	
950	475	Extension for reply within third month	
1,480	740	Extension for reply within fourth month	
2,010	1,005	Extension for reply within fifth month	
750	375	Submission After Final 1.129	
330	165	Notice of Appeal	
330	165	Filing a brief in support of an appeal	
290	145	Request for oral hearing	
110	55	Terminal Disclaimer Fee	
130	130	Petitions to the Commissioner	
50	50	Petitions related to provisional applications	
1,330	665	Utility/Reissue Issue Fee (including advance copies)	
480	240	Design Issue Fee (inc. advance copies)	
770	385	Request for Continued Examination (RCE)	
300	300	Publication fee for early, voluntary, or normal publication	
300	300	Publication fee for re-publication	
110	55	Petition to Revive - unavoidable	
1,330	665	Petition to Revive - unintentional	

OTHER FEE (specify):

Subtotal (3)

Total Amount of Payment: \$ 545
 (Charged to Deposit Acct No. 04-1425)

Submitted by:

Name: Shane P. Coleman	Reg. No.: 44,623	Telephone: (406) 721-6025
DORSEY & WHITNEY LLP	Republic Plaza Building, Suite 4700 370 Seventeenth Street Denver, CO 80202	Customer Number 20686
Signature: <i>Shane P. Coleman</i>	Date: 4/21/2004	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Wesley Nelson, et al.

Application No.: Not yet assigned

Filed: April 21, 2004

For: PIERCING HOSE NOZZLE

Confirmation No: Not yet assigned

Examiner: Not yet assigned

Art Unit: Not yet assigned

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the following documents:

1. Utility Patent Application Transmittal (1 page);
2. Fee Transmittal Sheet (1 page);
3. Specification (21 pages);
4. Drawings (informal) (7 pages);
5. Application Data Sheet (2 pages)
6. Request for Non-Publication under 37 CFR 1.112(b)(2)(B)(i) (1 page)
7. Check for \$545;
8. Certificate of Mailing by Express Mail; and
9. Return Card.


relating to the above application, were deposited as "Express Mail," Mailing Label No. ET 211581134 US with the United States Postal Service, addressed to Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 21st day of April, 2004.

Date: April 21, 2004



Mailer

Dorsey & Whitney LLP



Signature of Mailer

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor	: NELSON, Wes	
Appln. No.	: Not Yet Assigned	
Filed	: April 21, 2004	Group Art Unit:
Title	: PIERCING HOSE NOZZLE	Examiner:

**REQUEST AND CERTIFICATION
UNDER 35 U.S.C. 122(b)(2)(B)(i)**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 35 U.S.C. 122(b)(2)(B)(i), applicant hereby certifies that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Respectfully submitted,
WESLEY NELSON and FRANK MICHAUD

Date: 4/21/2004

By: Shane P. Coleman

Shane P. Coleman (44,623)
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Express Mail mailing label number: ET 211581134 US

Date of Deposit: April 21, 2004

I hereby certify that the document is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Shane P. Coleman

(Name)

Shane P. Coleman

Signature